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**Blackburn (England)  
Public Library**

Title:

**Catalogue of books on  
textiles and the textile...**

Place:

**Blackburn, [Eng.]**

Date:

**1930**

95-82413-9

MASTER NEGATIVE #

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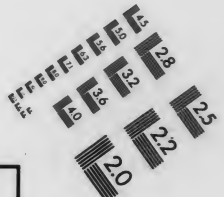


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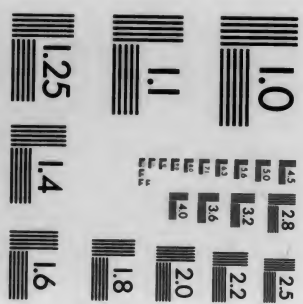
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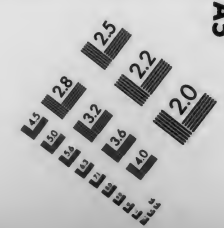
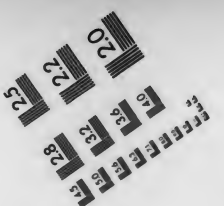
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CATALOGUE OF  
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**TEXTILES**  
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CATALOGUE  
OF BOOKS ON  
TEXTILES  
AND THE  
TEXTILE INDUSTRY

Published by direction of the Library Committee, Blackburn  
1930.



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Dec. 31, 1930 DA/REC  
Jan 12/31 ASP

## PREFACE.

THIS Catalogue has been specially compiled to assist all those interested in, or, directly concerned with, the Textile Industry, and to make available—both easily and quickly—the resources of the Library upon such subject.

The Catalogue is arranged in Three parts: Class List, Author List, and Subject Index. By these divisions readers will readily ascertain what books are available upon any specific subject, or the class number of any particular book by consulting the author list.

Books are arranged on the shelves in the Lending Library under their class number.

The letter R preceding a number at the end of an entry indicates that such book is in the Reference Library. All other volumes can be had for home reading.

The Committee welcome suggestions of new or other books, as they wish to make the Library perform its functions to the fullest and widest extent.

The services of Mr. J. HINDLE, Deputy-Librarian, are specially acknowledged in the production of this Catalogue.

R. ASHTON, F.L.A.,  
LIBRARIAN AND CURATOR.

THE Public Library Committee make grateful acknowledgment to the Blackburn Cotton Week Committee for defraying the cost of printing this Catalogue.

## OUTLINE OF CLASSIFICATION.

|            |                                                  |
|------------|--------------------------------------------------|
| 331.2      | Remuneration for work. Wages.                    |
| 338        | Production. Economic organization and condition. |
| 578        | Microscopy.                                      |
| 633.51     | Cotton growing.                                  |
| 657        | Book-keeping. Accounts. Costing.                 |
| 667        | Bleaching, dyeing, etc.                          |
| 667.1      | Bleaching.                                       |
| 667.2      | Dyeing. Artificial colours. Silk and wool.       |
| 667.3      | Cotton dyeing and calico printing.               |
| 677        | Textile manufacture.                             |
| 677.0283   | Raw materials.                                   |
| 677.0285   | Machines.                                        |
| 677.0287   | Tests of yarns and fabrics.                      |
| 677.03     | Dictionaries.                                    |
| 677.05     | Periodicals.                                     |
| 677.058    | Year books. Directories.                         |
| 677.06     | Associations. Societies. Clubs.                  |
| 677.08     | Calculations.                                    |
| 677.081    | Spinning calculations.                           |
| 677.082    | Weaving calculations.                            |
| 677.09     | History.                                         |
| 677.13     | Jute industry.                                   |
| 677.2      | Cotton and similar materials.                    |
| 677.21     | True cotton industry.                            |
| 677.212    | Cotton working.                                  |
| 677.2121   | Preliminary processes.                           |
| 677.21213  | Carding. Drawing. Combing.                       |
| 677.2122   | Spinning and twisting processes.                 |
| 677.2124   | Weaving processes.                               |
| 677.21242  | Warping.                                         |
| 677.21243  | Sizing or dressing.                              |
| 677.21245  | Weaving.                                         |
| 677.215    | Machines. Equipment.                             |
| 677.2151   | For preliminary processes.                       |
| 677.215131 | Cotton cards.                                    |
| 677.215132 | Drawing frames.                                  |
| 677.2152   | Spinning frames.                                 |
| 677.2154   | Weaving machines.                                |
| 677.216    | Cotton industry products.                        |
| 677.21648  | Printed cotton goods.                            |
| 677.218    | Low grade products and waste.                    |
| 677.3      | Wool and wool materials.                         |
| 677.412    | Silk working processes.                          |
| 677.46     | Artificial silk industry.                        |
| 677.464    | Acetate process.                                 |
| 677.64     | Tapestry and carpet industry.                    |
| 677.7      | Cordage. Rope making. Trimmings.                 |
| 745        | Ornamental design : woven fabrics, carpets, etc. |

## ABBREVIATIONS.

|             |    |    |    |    |                          |
|-------------|----|----|----|----|--------------------------|
| Col. illus. | .. | .. | .. | .. | Coloured illustrations.  |
| Comp.       | .. | .. | .. | .. | Compiler.                |
| Ed.         | .. | .. | .. | .. | Edited, edition, editor. |
| Illus.      | .. | .. | .. | .. | Illustrations.           |
| n.d.        | .. | .. | .. | .. | No date.                 |
| O.S...      | .. | .. | .. | .. | Open shelves.            |
| R.          | .. | .. | .. | .. | Reference library.       |
| Rev...      | .. | .. | .. | .. | Revised.                 |
| Trans.      | .. | .. | .. | .. | Translated.              |
| Vol. ..     | .. | .. | .. | .. | Volume.                  |

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## CLASS LIST.

### 331.2 REMUNERATION FOR WORK. WAGES.

**United States.** Department of Labor. Bureau of Labor statistics: wages and hours of labor in cotton-goods manufacturing and finishing, 1918. 1919.. R.1843 C

**Wood, G. H.** The History of wages in the cotton trade during the past hundred years. 1910. 13823, R.1838 C

### 338 PRODUCTION. ECONOMIC ORGANIZATION AND CONDITION.

**Ainsworth, J.** Observations relative to the proposed duty on cotton in Great Britain. 1813. R.614 L

**Ashworth, H.** Historical data relating to South Lancashire and the cotton manufacture. 1866. R.479 L

**Baines, Sir Edward.** An account of the woollen trade of Yorkshire. (*In* Yorkshire past and present, by T. Baines). (1870). R.646-7, R.3157-60 B

—History of the cotton manufacture in Great Britain. *Illus.* 1835. R.769 D

## 338 PRODUCTION. ECONOMIC ORGANIZATION AND CONDITION—continued.

- Barlee, Ellen.** A Visit to Lancashire in 1862. 1863. R.517 B
- Baynes, J.** The Cotton trade: two lectures. 1857. R.199 D, R.187 L
- Blackburn Relief Committee.** Receipt and delivery books. 3 vols. 1862-3. R.620-2 L
- Report, subscription lists, etc. 1861-4. R.618 L
- Bowker, B.** Lancashire under the hammer. 1928. 31322, 31325
- Burke, George.** Is Lancashire finished? 1929. R.846 L
- Canadian Textile Publishing Co., Ltd.** Manual of the textile industry of Canada. *Illus.* 1930. R. O.S.
- Canney, E. E.** "Lancashire betrayed": essays on cotton trade politics. (1929). 34287
- Chapman, John.** The Cotton and commerce of India. 1851. 13838
- Chapman, S. J.** The Cotton industry and trade. 1905. 13846
- The Lancashire cotton industry: a study in economic development. 1904. 13847
- Reply to the Report of the Tariff Commission on the cotton industry. 1905. R.2121 C
- Comtelburo, Ltd.** Annual cotton handbook. 1929. R.1831 C
- Copeland, M. T.** The Cotton manufacturing industry of the United States. 1912. R.2113 C
- Cotton industry.** (*In* Report on the Tariff Commission, Vol. 2, pt. 1). 1905. R.2133 C
- Cunningham, W. B.** Report on the cotton spinning and weaving industry in Japan, 1925-26. 1927. R.2145 C
- Daniels, G. W.** The Early English cotton industry; with some unpublished letters of Samuel Crompton. 1920. 13952
- Daniels, G. W., and John Jewkes.** Comparative position of the Lancashire cotton industry and trade. *In* Transactions of the Manchester Statistical Society, 1926-27. R.1972 C
- Dehn, R. M. R.** The Cotton industry. 1913. 13865
- Descriptive** and historical account of the cotton manufacture of Dacca, in Bengal, by a former resident of Dacca. *Illus.* 1851. R.643 D
- Donnell, E. J.** Chronological and statistical history of cotton. 1872. R.2313 D
- Ellinger, Barnard.** Lancashire's declining trade with China: causes and remedies. *In* Transactions of the Manchester Statistical Society, 1927-28. R.1972 C
- Ellison, T.** Handbook of the cotton trade: past history, present condition, and future prospects of the cotton commerce of the world. 1858. R.1319 D
- Evidence** on the carpet industry. (*In* Report of the Tariff Commission. Vol. 2, pt. 5). 1905. R.2133 C

## 338 PRODUCTION. ECONOMIC ORGANIZATION AND CONDITION—continued.

- Evidence** on the flax, hemp and jute industries. (*In* Report of the Tariff Commission. Vol. 2, pt. 7). 1905. R.2133 C
- Evidence** on the silk industry. (*In* Report of the Tariff Commission. Vol. 2, pt. 6). 1905. R.2133 C
- Evidence** on the woollen industry. (*In* Report of the Tariff Commission. Vol. 2, pt. 2). 1905. R.2133 C
- Facts** affecting our cotton industry. *n.d.* Blackburn. R.481 L
- Feilden, J. C.** Speech on foreign competition in the cotton trade. 1879. Blackburn. R.199.2 L
- Gaevernitz, G. von Schulze-.** The Cotton trade in England and on the Continent. 1895. 13936
- Gourlay, W.** History of the distress in Blackburn. 1861-5. R.518 B, R.189 L
- Greenhalgh, Frank.** Trade organization. Series one: cotton spinning. 2 Vols. 1929. R.537 D
- Vol. 1, Explanatory; Vol. 2, Illustrative forms.
- Guest, R.** British cotton manufactures. 1828. R.1690 C
- Halstead, W. W.** A Textile guide for retail distributors. *Illus.* 1929. 32786
- Henderson, H. D.** The Cotton Control Board. 1922. R.1839 C
- Heylin, H. B.** Buyers and sellers in the cotton trade. 1913. R.2114 C
- Hunter, J. A.** Cloths and the cloth trade. *Illus.* *n.d.* 27630
- Industry and Trade, Committee on.** Survey of textile industries: cotton, wool, artificial silk; being Part III of a Survey of Industries. 1928. R.2146 C
- Macara, Sir C. W.** Modern industrial tendencies. 1926. 28603, 28670
- Trade stability and how to obtain it, including evidence submitted to the Committee in July (1924) to inquire into British trade problems. 1925. 23927
- McHenry, George.** The Cotton trade: its bearing upon the prosperity of Great Britain and commerce of the American Republics. 1863. 13861
- Mann, J. A.** Cotton trade of Great Britain: its rise, progress, and present extent. 1860. R.1708 D
- Master Cotton Spinners' and Manufacturers' Associations.** Official reports of the International Congresses, 1904-13. R.2119 C
- Montgomery, James.** A Practical detail of the cotton manufacture of the United States of America contrasted with that of Great Britain. *Illus.* 1840. 13888, R.1369 D
- Montgomery, R. H.** The Co-operative pattern in cotton. 1929. 34288
- Nichols, S. A.** Darwen and the cotton famine, 1862-4. 1893. R.3555 B, R.552 L

338 PRODUCTION. ECONOMIC ORGANIZATION AND CONDITION—continued.

- Pearse, A. S.** The Cotton industry of Japan and China : being the report of the journey to Japan and China. *Illus.* 1929. 33670, R.2144 C
- Provisional Emergency Cotton Committee.** The Crisis in the cotton industry : report of the proceedings, 1922—1924. 3 Vols. 1923-24. R.1848 C
- Rawlinson, R.** Public works in Lancashire during the cotton famine, 1863-6. 1898. R.616 L
- Shepperson, A. B. Ed.** Cotton facts : crops, receipts, stocks, imports, visible supply, sales, prices, consumption and manufacturing output of cotton and cotton products. 1929. *In progress.* R.1837 C
- Shorrocks, E.** History of the formation of the Blackburn Association in 1852. 1880. R.612 L
- Taylor, John.** Yarn and cloth contracts. 1921. 13287
- Thornley, Thomas.** Modern cotton economics. 1923. 12974
- Todd, J. A.** The World's cotton crops. *Maps and illus.* 1915. 11181
- Ed.* The Cotton world : a survey of the world's cotton supplies and consumption. 1927. 30850
- Toyo Menka Kaisha, Ltd.** The Indian cotton facts. 1923. R.1832 C
- United States. Department of Commerce.** Cotton production and distribution. 1921. R.1836 C
- International trade in cotton, by L. A. Wheeler. 1925. (Trade promotion series, No. 13). R.1829 C
- Unwin, George, A. Hulme, and G. Taylor.** Samuel Oldknow and the Arkwrights : the industrial revolution at Stockport and Marple. 1924. 17014
- Ure, Andrew.** The Cotton manufacture of Great Britain. 2 Vols. *Illus.* 1861. 9777-8
- Watts, John.** The Facts of the cotton famine. 1866. 13834, R.2117C  
R.1099 B
- Waugh, E.** Factory folk during the cotton famine. 1881. R.4443 E
- Wood, L. S., and A. Wilmore.** The Romance of the cotton industry in England. *Illus.* 1927. 29325
- World Cotton Conference, The.** Official Report. Liverpool and Manchester. 1921. R.1835 C
- Wright, H. L.** Merchandise Marks Act, 1887, in its relation to the cotton trade. 1887. R.1969 C

578 MICROSCOPY.

- Lawrie, L. G.** Textile microscopy. *Illus.* 1928. 31523

633.51 COTTON GROWING.

- Aman, W. C.** Cotton in South-East Africa : being South and East Africa cotton year-book, 1926. 1927. 31202
- Balls, W. L.** The Cotton plant in Egypt : studies in physiology and genetics. 1912. 11183
- The Development and properties of raw cotton. *Illus.* 1915. 11188, R.245 D
- Studies of quality in cotton. *Illus.* 1928. 31482, 33090
- Brooks, C. P.** Cotton : its uses, varieties, fibre structure, cultivation and preparation for the market, and as an article of commerce. *Illus.* 1898. 9835, 12719
- Burkett, C. W., and C. H. Poe.** Cotton : its cultivation, marketing, manufacturing, and the problems of the cotton world. *Illus.* 1907. 11185
- Cassels, W. R.** Cotton : an account of its culture in the Bombay Presidency. 1862. R.1709 D
- Chomley, C. H.** Australia : the coming cotton country. 1922. R.1833 C
- Collings, G. H.** The Production of cotton. *Illus.* 1926. 30603
- East India Company.** Reports and documents in regard to the culture and manufacture of cotton-wool in India. 1836. R.666 C
- Egypt, Ministry of Agriculture.** Cotton Research Board. Annual report. *Illus.* 1920. R.1846 C
- Flatters, Abraham.** The Cotton plant : its development and structure. *Illus.* 1906. 11403
- Gibbs, J.** Cotton cultivation in its various details, especially adapted to the improvements of the cultural soils of India. 1862. R.644 D
- Goulding, Ernest.** Cotton and other vegetable fibres : their production and utilisation. *Illus.* 1917. 11179
- Harding, Richard.** Cotton in Australia : the possibilities and the limitations of Australia as a cotton-growing industry. *Illus.* 1924. 17027
- International Federation of Master Spinners' and Manufacturers' Associations.** The Eleventh International Cotton Congress of delegated representatives of Master Cotton Spinners' and Manufacturers' Associations, held at Stockholm, June 14th, 15th and 16th, 1922. 1922. R.2119 C
- Official report of the International Cotton Congress, Egypt, 1927. *Map and illus.* 1927. 29972, R.1828 C
- Visit of the delegation to Egypt : official report, 1912, and report by the Secretary on his tour in the Anglo-Egyptian Sudan ; also cotton growing in Egypt. 1913. R.2119.2 C

- International Institute of Agriculture, Rome.** The Cotton growing countries: production and trade. 1922. R.1834 C
- The Cotton growing countries, present and potential: production, trade, consumption. 1926. R.1851 C
- Johnson, W. H.** Cotton and its production. *Maps.* 1926. 28039, R.648 D
- Monie, Hugh.** The Cotton fibre and the mixing of cotton. 1904. 11404
- Pearse, A. S.** Cotton in North Brazil: being the report of the journey through the states of Ceará, Maranhão and Pará. *n.d.* R.1847.1 C
- Brazilian cotton: being the report of the journey of the International Cotton Mission through the cotton states of São Paulo, Minas Geraes, Bahia, Alagoas, Sergipe, Pernambuco, Parahyba, Rio Grande de Norte. *Illus.* 1921. R.1847 C
- Penzer, N. M.** Cotton in British West Africa; including Togoland and the Cameroons. 1920. R.1845 C
- Royle, J. F.** On the culture and commerce of cotton in India and elsewhere; with an account of the experiments made by the Hon. East India Company. 1851. 11182
- Schmidt, Arno.** Cotton growing in India: report. 1912. R.1709.1 D
- Thompson, W.** "Doing nothing"; or, Empire-grown cotton for Empire manufacture. 1917. R.2119 C
- Vance, R. B.** Human factors in cotton culture: a study in the social geography of the American South. 1929. 33109
- Ward, J. S. M.** Cotton and wool. *Maps.* 1921. 11196

## 657 BOOK-KEEPING, ACCOUNTS, COSTING.

- Elmsley, H. H.** Factory costing. 1924. 15155
- Hill, F. H., Jr.** Computing cotton fabric costs. 1929. 32932
- Mackie, John.** Woollen and other warehousemen's accounts. 1906. (Accountant's library, vol. 43). 13387
- Moss, W.** Cotton spinning companies' accounts. (Accountant's library, vol. 39). 1905. 13348
- Tod, J. N.** Costs and costings for woollen manufactures. 1924. 17071
- Williams, D. R. H.** Costing in the wool, textile and other industries. 1928. 32081

## 667 BLEACHING, DYEING, etc.

- Bean, Percy, and William McCleary.** The Chemistry and practice of finishing: a practical treatise on bleaching, and the finishing of white, dyed, and printed cotton goods. 2 Vols. *Illus. and patterns.* 1926. 28723-24, R.528 D
- Another ed.* 1905. R.528 D
- Cooper, F. J.** Textile chemistry: an introduction to the chemistry of the cotton trade. *Illus.* 1923. 13289, R.1016 D
- Edge, J. H.** Notes on practical cotton finishing. *Illus.* 1911. 11509
- Gardner, J. Ed.** Bleaching, dyeing, and calico-printing. 1884. R.2157 D
- Georgievics, G. von.** The Chemical technology of textile fabrics. 1902. 11186
- Hall, A. J.** Cotton-cellulose: its chemistry and technology. *Illus.* 1924. 14541
- Textile bleaching, dyeing, printing and finishing machinery. *Illus.* 1926. R.1018 D
- Hubner, J.** Bleaching and dyeing of vegetable fibrous materials. *Illus.* 1912. R.1010 D
- McMyn, J. W., and J. W. Bardsley.** Bleaching, dyeing, printing and finishing for the Manchester trade. *Illus.* 1928. 31457
- Midgley, Eber.** The Finishing of woven fabrics: technical factors and principles. *Illus.* 1929. 33731
- North, Barker, and Norman Bland.** Chemistry for textile students: a manual suitable for students in the textile and dyeing industries. *Illus.* 1920. 13017
- Sansone, A.** L'impression des tissus de coton: blanchiment—impression—teinture. 2 Vols. 1889. R.536.1 D
- Another ed. in English. Patterns and illus.* 1901. R.536 D
- Trotman, S. R. and E. R.** The Bleaching, dyeing, and chemical technology of textile fabrics. *Illus.* 1925. 25037
- Trotman, S. R., and E. L. Thorp.** The Principles of bleaching and finishing of cotton. 3rd ed. *Illus.* 1927. 13008
- Woodhouse, Thomas.** The Finishing of jute and linen fabrics. *Illus.* 1928. 31986

## 667.1 BLEACHING.

- Bottler, Max.** Modern bleaching agents and detergents; trans. by C. Salter. *Illus.* 1910. 28418



## 667.1 BLEACHING—continued.

- Higgins, S. H.** Bleaching : being a resume of the important researches on the industry during the years 1908—1920. *Illus.* 1921. 12162
- A History of bleaching. 1924. 21122
- Steven, A. B.** Textile bleaching. *Illus.* n.d. 12163
- Tailfer, L.** Practical treatise on the bleaching of linen and cotton yarn and fabrics ; *trans.* by J. D. McIntosh. *Illus.* 1901. 12281

667.2 DYEING, ARTIFICIAL COLOURS.  
SILK AND WOOL.

- Beacall, Thomas, and others.** Dyestuffs and coal-tar products : their chemistry, manufacture and application. *Illus.* 1918. 13012
- Another ed. 1915. 15821
- Beech, Franklin.** The Dyeing of cotton fabrics : a practical handbook for the dyer and student. 3rd ed., rev. and enlarged by A. J. Hall. *Illus.* 1927. 29091
- Other eds. 1901 and 1917. 12283 R.1009 D
- Benedict, R.** The Chemistry of coal-tar colours ; *trans.* and ed. by E. Knecht. 1889. 12494
- Berthollet, C. L. and A. B.** Elements of the art of dyeing ; *trans.*, with notes, by A. Ure. 2 Vols. *Illus.* 1824. R.316-17 D
- Cain, J. C., and J. F. Thorpe.** The Synthetic dyestuffs, and the intermediate products from which they are derived. 6th ed. 1923. 31425
- Clarke, A.** Coal-tar colours in the decorative industries. 1922. 21003
- Davidson, A.** Intermediates for dyestuffs. 1926. 28414
- Farrell, F. J.** Dyeing and cleaning : a practical handbook ; 5th ed., by F. W. Walker. *Illus.* 1929. 32908
- Ganswindt, A.** Dyeing silk, mixed silk fabrics, and artificial silks ; *trans.* by C. Salter. 1921. 28416
- Georgievics, G. von, and E. Grandmougin.** A Text-book of dye chemistry (The Chemistry of dye-stuffs) ; *trans.* by F. A. Mason. 1920. 28413
- Green, A. G.** The Analysis of dye-stuffs, and their identification in dyed and coloured materials, lake-pigments, foodstuffs, etc. 1920. 31422
- Heermann, Paul.** Dyers' materials : an introduction to the examination, valuation and application of the most important substances used in dyeing, printing, bleaching and finishing ; *trans.* by A. C. Wright. 2nd English ed., revised by H. B. Stocks. *Illus.* 1919. 28417

## 667.2 DYEING, ARTIFICIAL COLOURS. SILK AND WOOL—continued.

- Horsfall, R. S., and L. G. Lawrie.** The Dyeing of textile fibres. 1927. 29478
- Hummel, J. J.** Dyeing of textile fibres. 1906. 12491
- Knecht, E., and others.** A Manual of dyeing. 2 Vols. 1919. R.1015 D
- Matthews, J. M.** Application of dye-stuffs to textiles, paper, leather and other materials. *Illus.* 1920. 21001
- Napier, J.** Manual of dyeing and dyeing receipts. 1875. R.1617 D
- Olney, L. A.** Textile chemistry and dyeing. *Illus.* 1909. 13014
- Owen, F. A.** The Dyeing and cleaning of textile fabrics. *Illus.* 1909. 11913
- Paterson, David.** Colour matching on textiles : a manual intended for the use of dyers, calico printers, and textile colour chemists. *Illus.* 1901. 12282 R.535 D
- Textile colour mixing. *Illus.* 1927. 29729
- Pellow, C. E.** Dyes and dyeing. *Illus.* 1928. 31833
- “Practical Working Bleacher.” Modern bleaching and finishing. n.d. 12492
- Ramsey, A. R. J., and H. C. Weston.** Artificial dye-stuffs : their nature, manufacture and uses. *Illus.* 1917. 13016
- Rowe, F. M. Ed.** Colour index. 1924. (Society of Dyers and colourists). R.1020 D
- Wood, J. K.** The Chemistry of dyeing. 1926. (Chemical monographs). 30594

## 667.3 COTTON DYEING AND CALICO PRINTING.

- Calvert, F. C.** Dyeing and calico printing. *Illus.* 1876. R.768 D
- Crookes, W.** Practical handbook of dyeing and calico-printing. *Illus.* 1874. R.1011 D
- Parnell, E. A.** Dyeing and calico-printing. (In his Applied chemistry, Vol. 1). 1844. R.157 D
- Rothwell, C. F. S.** Printing of textile fabrics. *Patterns and illus.* 1897. R.527 D

## 677 TEXTILE MANUFACTURE.

- Barker, A. F.** Textiles. *Illus.* 1910. (The “Westminster” series). 12967
- Contains chapters on The Mercerized and artificial fibres, and the dyeing of textile materials, by W. M. Gardner ; Silk throwing and spinning, by R. Snow ; The Cotton industry, by W. H. Cook ; The Linen industry, by F. Bradbury.
- Blanco, A. E. Comp.** Piece goods manual : fabrics described ; textile, knit goods, weaving terms, etc., explained ; with notes on the classification of samples. 1917. R.651 D

- Curtis, H. P.** Glossary of textile terms. 1921. 13271
- Denny, G. D.** Fabrics and how to know them: definition of fabrics, practical textile tests, classification of fabrics. *Illus.* 1923. 23916
- *Another ed. Illus.* 1926. 29690
- Dooley, W. H.** Textiles for commercial, industrial, and domestic arts schools; also adapted to those engaged in wholesale and retail dry goods, wool, cotton and dressmakers' trades. *Illus.* 1914. 21821
- *Another ed. Illus.* 1910. 12968
- Dyer, Elizabeth.** Textile fabrics. *Illus.* 1923. 26136
- Heylin, H. B.** Cottons, linens, woollens, silks. *n.d.* 13269
- Lewis, A. E.** Introduction to textiles. 1928. 31475
- Murphy, W. S., and others.** Textile industries: a practical guide to fibres, yarns and fabrics in every branch of textile manufacture. 7 Vols. *Illus.* 1910. R.523 D
- Neville, Henry.** The Students' handbook of practical fabric structure. *Illus.* 1897. 12710, R.530 D
- Nystrom, P. H.** Textiles. *Illus.* 1920. 13221
- Posselt, E. A.** Manufacture of narrow woven fabrics, ribbons, trimmings, edgings, etc. *Illus. n.d.* 13228, R.634 D
- Thompson, E. B.** Cotton and linen. *Illus.* 1922. (Merchandise manual series). 24147
- Turner, Annabell.** The Study of fabrics. *Illus.* 1918. 13222

## 677.0283 RAW MATERIALS.

- Bowman, F. H.** The Structure of the cotton fibre in its relation to technical applications. *Col. illus.* 1908. 11405
- *Another ed. Illus.* 1882. R.1613 D
- Matthews, J. M.** The Textile fibres: their physical, microscopic and chemical properties. 1924. 21002
- *Another ed.* 1913. 11187
- Oakley, F. I.** Long vegetable fibres. 1928. 34286
- Ward, J. S. M.** Textile fibres and yarns. *Illus.* 1924. (Resources of the Empire Series). 14540, R.1850 C
- Zipser, J.** Textile raw materials and their conversion into yarns. *Illus.* 1901. R.522 D

## 677.0285 MACHINES.

- Hanton, W. A.** Mechanics of textile machinery. *Illus.* 1924. 15079
- Taggart, W. S.** Textile mechanics. *Illus.* 1915. 13229
- Woodhouse, Thomas, and A. Brand.** Textile machine drawing. 1921. 13273

## 677.0287 TESTS OF YARNS AND FABRICS.

- Curtis, H. P.** The Testing of yarns and fabrics for manufacturers, warehousemen and operatives, also for drapers, laundrymen and clothiers. *Illus.* 1926. 28024
- Department Of Scientific and Industrial Research.** First and Second Reports of the Fabrics Co-ordinating Research Committee. 1925-30. R.2361 D
- Herzfield, J.** The Technical testing of yarns and textile fabrics; revised by D. T. Nisbet. *Illus.* 1920. 12721
- Johnson, G. H.** Textile fabrics: their selection and care from the standpoint of use, wear, and laundering ability. *Illus.* 1927. 31195

## 677.03 DICTIONARIES, CYCLOPAEDIAS.

- Encyclopaedia** of textiles, from the earliest times to the beginning of the 19th century; with an introduction by Ernest Flemming. *Plates. n.d.* R.2954 D
- Harmuth, L.** Dictionary of textiles. 1920. R.633 D
- Schlomann, A. Ed.** Illustrated technical dictionaries in six languages: English, German, Russian, French, Italian, Spanish. Vol. 16. Weaving and woven fabrics. *n.d.* R. O.S.

## 677.05 PERIODICALS.

- Canadian** Textile Journal. (*Weekly*).
- Cotton** Factory Times. (*Weekly*).
- Indian** Textile Journal. (*Monthly*).
- International** Cotton Bulletin. (*Quarterly*).
- Jentgen's** Rayon Review. (*Monthly*).
- Rayon** Record. (*Fortnightly*).
- Silk** Journal and Rayon World. (*Monthly*).
- Textile** Manufacturer. (*Monthly*).
- Jubilee number, 1875—1925. *Illus.* 1925. R.62 D
- Textile** Mercury. (*Weekly*).
- Textile** Recorder. (*Monthly*).
- Textile** Weekly.

## 677.058 YEAR-BOOKS, DIRECTORIES.

- "Branded Goods."** Textile section. (1924). R. O.S.
- Kelly's Directories, Ltd.** Directory of the textile industries throughout England, Scotland and Wales. 1928. R. O.S.
- Manchester** Royal Exchange Directory. 1930. R. O.S.
- Silk** and rayon directory and buyers' guide of Great Britain, including rayon producers of the world. 1930. R. O.S.



677.058 YEAR-BOOKS, DIRECTORIES—*continued*.

- Skinner, Thomas, and Co.** Cotton trade directory of the world. 1929—30. R. O.S.  
 —The World's wool. 1928. R. O.S.  
**Textile Manufacturer** year book. 1929. R. O.S.  
**"Textile Mercury."** The Cotton year book. 1929. 31497  
 ("Textile Mercury" annuals).  
**Textile Recorder** year book. 1928. R. O.S.  
**"Textile World."** Official American textile directory. 1926. R. O.S.  
**Worrall, John, Ltd.** The Continental directory of cotton spinners and manufacturers. 1929—30. R. O.S.  
 —The Cotton spinners' and manufacturers' directory for Lancashire. 1930. R. O.S.  
 —Textile directory of the manufacturing districts in Ireland, Scotland, Wales, and the counties of Chester, Derby, Gloucester, Leicester, Nottingham, Worcester, etc. 1930. R. O.S.  
 —The Yorkshire textile directory. 1929-30. R. O.S.

677.06 ASSOCIATIONS, SOCIETIES, CLUBS.

- Manchester Municipal School of Technology Textile Society.**  
 Journal. Vols. 1—9. 1908—17. R.2952 D

677.08 TEXTILE CALCULATIONS.

- Ashenhurst, T. R.** Calculations and the structure of fabrics. 1886. R.2336 D  
**Bradbury, F.** Calculations in yarns and fabrics. 1900. 9779, 9911, R.532 D  
**Buckle, J. S.** The Manufacturers' compendium of textile calculations. 1864. R.2791 D  
**Carter, H. R.** Practical mill and factory arithmetic. 1911. 13216  
**Moss, J.** Cotton manufacturers, managers, and spinners' new pocket guide : calculations. 1878. R.509 D  
**Posselt, E. A.** Calculations. *Illus.* 1896. R.2792 D  
**Reiser, Nicolas.** Spinning and weaving calculations, with special reference to woollen fabrics. *Illus.* 1904. 23220  
**Whitwam, J. H.** Textile calculations : manufacture and mechanism. 1920. 13279  
**Woodhouse, Thomas, and A. Brand.** Textile mathematics. 2 Vols. 1920—1. 13277-8

677.081 SPINNING CALCULATIONS.

- Cook, W. H.** The Plain series of cotton spinning calculations. *n.d.* 12704  
**Coop, Frank.** Cotton spinning machinery gearing and calculations. 1928. 32045  
**Cotton** spinners' and managers' assistant. 1847. R.142 L  
**Cunliffe, R.** The Cotton student's manual ; or, The Manager's and overlooker's guide. *n.d.* 12383, R.2332 D  
**Hardman, A. H.** Productive costs in cotton spinning mills. 1912. 12970  
**Holland, James.** The Spinner's guide ; or, Manager's assistant : the art of calculation in a cotton mill. 1835. *Blackburn.* R.204 L  
**Taggart, W. S.** Cotton spinning calculations. 1922. 12957  
 —*Another ed.* 1920. 13280  
**Thornley, Thomas.** Cotton spinning calculations. *Illus.* *n.d.* 21395  
**Winterbottom, James.** Cotton spinning calculations and yarn costs. *2nd ed.* 1921. 12964  
**Woodhouse, Thomas.** Yarn counts and calculations. 1921. 13272

677.082 WEAVING CALCULATIONS.

- Ashenhurst, T. R.** Textile calculations and the structure of fabrics. 1893. 12226  
**Bailey, J. K.** Handbook of textile calculations adaptable to the uniform list of prices for weaving etc. ; with an introductory chapter upon logarithms, by J. A. Jepson. 1925. 25386  
**Birtwistle, T.** Uniform list of prices for weaving. 1924. 24158  
 —*Another ed.* 1892. R.2734 D  
**Brooks, C. P.** Weaving calculations. 1893. 9681, 12223, 12298  
 —*Another ed.* 1889. R.2442 D  
**Holmes, James.** Calculations in cotton weaving. *6th ed.* 1923. 20657  
 —*Another ed.* 1912. 12705, R.514 D  
 —*Another ed.* 1903. 12706  
**Holmes, James, and F. Thomas.** Everybody's guide to the uniform list of prices for weaving ; with work examples. 1907. 12958  
**Lees, Robert.** Cotton warp calculations ; with hank tables. *n.d.* 13288  
**Neville, H.** Arithmetical calculations for weaving students. 1904. R.531 D

### 677.09 HISTORY OF TEXTILES.

- Walton, P.** The Story of textiles: a bird's-eye view of the history of the beginning and the growth of the industry by which mankind is clothed. *Illus.* 1912. R.646 D

### 677.13 JUTE INDUSTRY.

- Carter, H. R.** Jute and its manufacture. *n.d.* 13274

### 677.2 COTTON AND SIMILAR MATERIALS.

- Fibrilia**: a practical and economical substitute for cotton. *Illus.* 1861. R.642 D

### 677.21 TRUE COTTON INDUSTRY.

- Bigwood, George.** Cotton *Illus.* 1918. 13223
- British Cotton Industry Research Association.** Research in the cotton industry: a review of the work of the British Cotton Industry Research Association up to the end of 1926; *ed.* by R. H. Pickard. 1927. R.639 D
- Brooks, C. P.** Cotton manufacturing. *Illus.* 1889. 9643, 12165  
— *Another ed.* 1892. R.2334 D  
— Handbook for the use of cotton manufacture students. 1888. R.2337 D  
— *Another ed.* 1889. R.205 L
- Crabtree, J. H.** The Cotton industry, from raw cotton to woven cloth. *Illus.* 1922. 13286
- Foley, E. D.** Cotton manufacturers' assistant. 1877. R.2158 D
- Geldard, J.** Handbook on cotton manufacture. 1867. R.2149 D
- Lister, John.** Cotton manufacture. *Illus.* 1894. 12654
- Peake, R. J.** Cotton, from the raw material to the finished product. *Illus.* 1917. 11180
- Posselt, E. A.** Cotton manufacturing. 2 Vols. *Illus.* 1906. R.517-18 D
- Shirley** Institute Memoirs. 7 Vols. 1922—1928. R.639 D
- Taggart, W. S.** Cotton mill management: a practical guide for managers, carders, and overlookers. 1923. 12703
- "Textile World."** Cotton mill handbook for superintendents and overseers in cotton yarn and cotton cloth mills. *n.d.* 25734

### 677.212 COTTON WORKING.

- Blackburn, Borough of.** Report of the special committee on steaming in weaving sheds. 1888 R.1999 C, R.268 L
- Dobson, Sir B. A.** Humidity in cotton spinning. *Illus.* 1901. R.521 D
- Home Office.** Reports and minutes of evidence of the Departmental Committee on humidity and ventilation in cotton weaving sheds. 3 parts. 1909—11. R. -F
- Industrial Fatigue Research Board.** Artificial humidification in the cotton weaving industry: its effect upon the sickness rates of weaving operatives. 1927. (Report No. 48). R.1191 D  
— Atmospheric conditions in cotton weaving. 1923. (Report No. 21). R.1188 D  
— Individual differences in output in the cotton industry. 1920. (Report No. 7). R.1185 D  
— A Physiological study of the ventilation and heating in certain factories. 1926. (Report No. 35). R.1190 D  
— Variations in efficiency in cotton weaving. 1923. (Report No. 23). R.1189 D
- Lander, C. H.** Ventilation and humidity in textile mills and factories. *Illus.* 1914. 11508, R.506 D
- Scarisbrick, F.** Steaming in weaving sheds. 1907. 12960, R.286 L
- Winward, Joseph.** Lectures on humidification and hygrometry. 1907. R.506.1 D

### 677.2121 PRELIMINARY PROCESSES.

- Butterworth, J.** Cotton and its treatment in the various processes of opening, carding, and spinning. 1881. R.533 D

### 677.21213 CARDING, DRAWING, COMBING.

- Dobson, Sir B. A.** The Principles of carding cotton. *Illus.* 1892. 13455

### 677.2122 SPINNING AND TWISTING PROCESSES.

- Baird, R. H.** The American cotton spinner and managers' and carders' guide: a practical treatise on cotton spinning. 1873. R.625 D
- Balls, W. L.** Spinning tests for cotton growers. 1920. 13282
- Barnshaw, Charles.** High drafting in cotton spinning. *Illus.* 1930. 33840
- Bryers, Thomas.** The Student's assistant to practical cotton spinning. *Illus.* 1894. 12563, 12650

677.2122 SPINNING AND TWISTING PROCESSES—continued.

- Cunliffe, Robert.** Answers to questions set in cotton spinning examinations. 1896. 23221
- Dobson, Sir B. A.** Some difficulties in cotton spinning. *Illus.* 1901. R.520 D
- Duncan, H. A. J.** First year cotton spinning course. *Illus.* 1928. 31695
- Fletcher, Reuben.** Practical mule spinning: a treatise on winding, copping, and the mechanism of the mule. *Illus.* 14544, 33171
- Henry, Alex.** Common sense in cotton spinning. 1919. 29731
- Holme, J. E.** Handbook of cotton spinning. *n.d.* 12382
- Hyde, James.** The Science of cotton spinning. *n.d.* 12403, R.1616 D
- Innes, J. F.** The Cotton spinner's pocket book. 1924. R.626 D
- Leigh, E.** Science of modern cotton spinning. 2 Vols. *Illus.* 1873. R.1814-15 D
- Leigh, W.** The Practical cotton spinner and manager's assistant. 1866. 12227
- *Another ed.* 1882. R.1641 D
- Lomax, J. W.** Fine cotton spinning: a practical manual. 1913. 12972, 26137
- M. J.** Carding and spinning master's assistant; or, The Theory and practice of cotton spinning. *Illus.* 1832. R.2022 D
- Manchester Chamber of Commerce.** Bombay and Lancashire cotton spinning inquiry; minutes of evidence and reports. 1888. R.1842 C
- Marsden, Richard.** Cotton spinning: its development, principles and practice. *Illus.* 1888. 10820, 12224
- *Another ed.* 1903. R.1644 D
- Mills, L. J.** Practical ring spinning. *Illus.* 1922. 11120, R.630 D
- Morris, John, and F. Wilkinson.** The Elements of cotton spinning. *Illus.* 1897. 12715
- Mortimer, John.** Cotton spinning: the story of the spindle. *Illus.* 1895. 12656
- Nasmith, Joseph.** The Students' cotton spinning. 1896. 12414
- *Another ed.* 1892. R.2721 D
- Pearson, H.** Tables on the production of the self-acting mule. *n.d.* R.179 L
- Prestwich, A.** Cotton doubler's assistant. 1888. R.2333 D
- Young man's assistant to cotton spinning. *n.d.* 12716
- Scott, R.** Practical cotton spinner and manufacturer; or, The Managers', overlookers' and mechanics' companion to calculations of mill gearing and machinery. 1865. R.2206 D
- *Another ed.* 1867. 8607

677.2122 SPINNING AND TWISTING PROCESSES—continued.

- Taggart, W. S.** Cotton spinning. 3 Vols. *Illus.* 1898 —1924. 12707—09
- Thornley, Thomas.** Advanced cotton spinning. 3rd ed. *Illus.* 1923. 12963
- Cotton spinning (Intermediate or Grade 11). 4th ed. 1927. 26875, 30604
- Elementary cotton spinning. 4th ed. *Illus.* 1920. 12961
- Practical treatise upon self-acting mules. *Illus.* 1893. 12717
- Wade, A. S.** Cotton spinning. *Illus.* 1921. 9648, 13281
- Wakefield, Sam.** Cotton doubling and twisting. 4 Vols. 1916—17. R.621-4 D
- CONTENTS.—Vol. 1: Yarn testing and sampling; doubler winding. Vol. 2: Flyer and ring twisting; twiner twisting. Vol. 3: Clearing and gassing; reeling, preparing, and making-up. Vol. 4: Threads and their manufacture; costs, waste and organization.
- *Another ed.* *n.d.* 13018—21
- Walmsley, H. E.** Cotton spinning and weaving: a practical and theoretical treatise. 1893. 13552, 12655
- Witham, W.** The Practical cotton spinner. *n.d.* 12384

677.2124 WEAVING PROCESSES.

- Bedel, L., et E. Bourcart.** Traité élémentaire du parage et tissage mécanique du coton. 1859. R.499 D
- Foster, A. R.** Weaving mill management. 1908. 13268
- Thornley, Thomas.** The Middle processes of cotton mills. 1923. 12956

677.21242 WARPING.

- Nisbet, H.** Preliminary operations of weaving. 2 Vols. *Illus.* 1914—24. 13214-15, R.505 D
- CONTENTS.—Vol. 1: Preparation of grey or plain warps. Vol. 2: Preparation of multi-coloured striped warps.

677.21243 SIZING OR DRESSING.

- Bean, Percy.** The Chemistry and practice of sizing; with chapters on practical tape sizing and size mixing, by F. Scarisbrick. *Illus.* 1902. 11506, R.529 D
- Bean, Percy, and F. Scarisbrick.** The Chemistry and practice of sizing: a practical treatise on cotton yarns, practical size mixing, tape sizing, ball or warp sizing, and hank sizing. *Illus.* 1921. R.529 D

677.21243 SIZING OR DRESSING—continued.

- Cooper, F. J.** The Chemistry of tape sizing : an elementary, theoretical and practical treatise. *Illus.* 1910. 12284
- Ermen, W. F. A.** The Materials used in sizing. *Illus.* 1912. 12278
- Davis, G. E., and others.** Sizing and mildew in cotton goods. 1880. R.1614 D
- Kretchmar, Carl.** Yarn and warp sizing in all its branches ; trans. by C. Salter. *Illus.* 1911. 28415
- Monie, Hugh.** Sizing ingredients, size mixing and sizing. *Illus.* 1908. 12711
- Nisbet, Harry.** Theory of sizing. *Illus.* 1912. 12285
- Thomson, W.** Sizing of cotton goods, and the causes and prevention of mildew. *Illus.* 1879. R.2314 D
- Webb, E.** Warp sizing : a practical, theoretical, and chemical treatise. *n.d.* R.1615 D

677.21245 WEAVING.

- Ashenhurst, T. R.** Lectures on practical weaving : the power loom and cloth dissecting. *Illus.* 1895. 12652
- A Practical treatise on weaving and designing textile fabrics. *Illus.* 1907. 12346
- Another ed. 1881. R.1321 D
- Barlow, A.** History and principles of weaving, by hand and power. *Illus.* 1884. R.1967 D
- Brooks, C. P.** Weaving examination questions. 1891. R.2441 D
- Brown, A.** Practical treatise on the power-loom and the art of weaving. *Illus.* 1883. R.1642 D
- Another ed. *n.d.* 12279
- Crankshaw, W. P.** Weaving. *Illus.* 1924. 14543
- Gilroy, C. G.** Art of weaving, by hand and power. *Illus.* 1844. R.525 D
- Greenwood, Henry.** Handbook of weaving and manufacturing. *Illus.* 1926. 28023
- Gruner, Anton.** Power loom weaving and yarn numbering according to various systems, with conversion tables. *Illus.* 1920. 12722
- Hanton, W. A.** Automatic weaving. *Illus.* 1929. 32816
- Heylin, H. B.** The Cotton weaver's handbook. 1923. 9955, 12965
- Holmes, James.** Manuscript notes on weaving. 3 Vols. *Illus.* 1909. R.511-13 D
- CONTENTS.—Vol. 1 : Preparatory machinery. Vol. 2 : First year weaving. Vol. 3 : Second year weaving.
- Manuscript notes on weaving for first year. *Illus.* *n.d.* 13275
- Manuscript notes on weaving : second and third year. *Illus.* *n.d.* 13276

677.21245 WEAVING—continued.

- Hooper, Luther.** Weaving with small appliances : the table loom. *Illus.* 1925. 22309
- Jay, A.** Hints and tips for Lancashire weavers, including weaving, uniform list, tackling tips, yarn calculations. *n.d.* R.631 D
- Kinzer, H., and K. Walter.** Theory and practice of damask weaving. *Illus.* 1903. R.524 D
- Marsden, Richard.** Cotton weaving : its development, principles and practice. *Illus.* 1895. 9824
- Murphy, J.** Treatise on the art of weaving. *Illus.* 1827. R.526 D
- Nelson, H. W.** Weaving : the mechanical construction, operation, and care of weaving machinery, and all details of the mechanical processes involved in weaving. *Illus.* 1909. 13211
- Posselt, E. A.** Dictionary of weaves. *Illus.* *n.d.* 13225
- Remarks** on weaving ; with reflections on the recent events in Lancashire. *n.d.* *Blackburn.* R.482 L
- Taylor, J. T.** Cotton weaving and designing. *Illus.* 1924. 12562
- Other eds. 1909 and 1893. 12532, R.2719 D
- Watson, J.** Theory and practice of weaving. *Illus.* 1888. R.2311 D
- White, G.** Practical treatise on weaving. *Illus.* 1851. R.2312 D
- Wilkinson, William.** Practical weaving : a handbook of the principles and practice of shedding. *Illus.* 1915. 13220, R.629 D
- Woodhouse, Thomas.** The Handicraft art of weaving. 1921. 13283
- Healds and reeds for weaving : setts and porters. *Illus.* 1920. 9642, 13217

677.215 MACHINES, EQUIPMENT.

- Kitson** Cotton opening, cleaning, conveying and packing. *Illus.* *n.d.* 31423
- Morris, David.** The Past and present productive power of cotton machinery. 1865. R.2134 C
- Taggart, W. S.** Cotton machinery sketches. 1911. R.1318 D

677.2151 FOR PRELIMINARY PROCESSES.

- Thornley, Thomas.** Cotton combing machines. *Illus.* 1902. R.534 D

677.215131 COTTON CARDS.

- Cotton :** opening and scutching machinery, cotton cards, drawing rollers, drawing frames, cotton combers. *Illus.* *n.d.* (International Correspondence Schools reference library). R.635 D

#### 677.215132 DRAWING FRAMES.

- Thornley, Thomas.** Draw frames and fly frames. *Illus.* 1898. 12718

#### 677.2152 SPINNING FRAMES.

- Charnock, C. J.** The Roving frame. *n.d.* 12966  
**Dobson, B. P.** The Story of the evolution of the spinning machine. *Illus.* 1911. R.649 D  
**Nasmith, J.** Modern cotton spinning machinery: its principles and construction. *Illus.* 1890. R.2539 D

#### 677.2154 WEAVING MACHINES.

- Bailey, James.** Loom tuning. *Illus.* 1915. 12277  
**Bellhouse, Gerald, and John Jackson.** Report on conferences between employers, operatives and inspectors, concerning the fencing of machinery and other safeguards in cotton weaving factories. 1913 R.2112 C  
**Bradbury, Fred.** Jacquard mechanism and harness mounting. 1912. 12971  
**Draper, G. O.** Labor-saving looms: a brief treatise on plain weaving and the recent improvements in that line; with special reference to the Northrop looms manufactured by Draper Company, Hopdale, Mass., U.S.A. *Illus.* 1904. R.632 D  
**Fox, T. W.** The Mechanism of weaving. *Illus.* 1922. 12651  
 — *Another ed.* 1911. 12973  
**Home Office.** Fencing and safety precautions for cotton spinning and weaving machinery. 3 Parts. 1920—21. R.496 D  
**Hutchinson, J. W.** The Practical tuning of power looms. *Illus.* 1924. 21824  
**Posselt, E. A.** The Jacquard machine—analyzed and explained. *Illus.* *n.d.* R.516 D  
 —Recent improvements in textile machinery in relation to weaving. *Illus.* 1898—1901. R.519 D  
**Reynolds, John.** Cotton loom fixing. *Illus.* 1924. 25733  
**Roberts, Thomas.** Tappet and dobby looms: their mechanism and management. 1920. 12969  
**Woodhouse, Thomas** Jacquards and harnesses: card-cutting, lacing and repeating mechanism. *Illus.* 1923. 12381, R.628 D

#### 677.216 COTTON INDUSTRY PRODUCTS.

- Gand, E.** Technologie du velours de coton. 1864. R.1935 D  
**Gand, E., and E. See** Traité de la coupe des velours de coton. *Illus.* 1866. R.1936 D  
**Hough, Walter.** Encyclopaedia of cotton fabrics for students and others in the cotton trade. 1927. 31941  
 — *Another ed.* 1921. 13270, R.638D  
**Mierzinski, S.** The Waterproofing of fabrics. *Illus.* 1921. 26138  
**Morris, William.** Textile fabrics. (*In* Int. health exhib. lit., vol. 12). 1884. R.1666 D  
**Woodhouse, Thomas, and Alexander Brand.** The Design and manufacture of towels and towelling. *Illus.* 1929. 32715

#### 677.21648 PRINTED COTTON GOODS.

- Percival, M** The Chintz book. *Col. illus.* 1923. R.637 D

#### 677.218 LOW GRADE PRODUCTS AND WASTE.

- Thornley, Thomas.** Cotton waste: its production, manipulation and uses. *Illus.* 1921. 30102

#### 677.3 WOOL AND WOOL MATERIALS.

- Barker, S. G.** Wool: a study of the fibre. *Illus.* 1929. R.2362 D  
**Baumont, Roberts.** Standard cloths: structure and manufacture (general, military and naval). *Illus.* 1916. 13212  
 —Union textile fabrication. *Illus.* 1919. 13284, R.627 D  
 —Woollen and worsted cloth manufacture. *Illus.* 1888. R.2335 D  
**Baumont, Roberts, and W. G. Hill.** Dress, blouse, and costume cloths: design and fabric manufacture. *Illus.* 1921. 13285

#### 677.412 SILK WORKING PROCESSES.

- Kline, Samuel.** A Manual of the processes of winding, warping and quilting of silk and other yarns from the skein to the loom. 1918. 13227

#### 677.46 ARTIFICIAL SILK INDUSTRY.

- Artificial silk handbook, The;** compiled and edited by the Technical Staff of the Silk Journal. 1928. 32444  
**Avram, M. H.** The Rayon industry. *Illus.* 1927. 29700  
 — *Another copy.* 2nd ed. 1930. 34561



677.46 ARTIFICIAL SILK INDUSTRY—continued.

- Faust, O.** Artificial silk: the manufacture of artificial silk, from the making of the raw material to the finishing and after treatment of the final product; *trans.* by E. Fyleman. 1929. 32599
- Foltzer, Joseph.** Artificial silk and its manufacture. *Illus.* 1924. 21027
- Haerry, J. H.** Artificial silks. Vol. 1: Processing in the skein; with appendix extract of "Damages in bleached calico." (Textile library, vol. 5). 1924. 26134
- Hottenroth, Valentin.** Artificial silk: the theory, manufacture and manipulation of all the known types of artificial silk; *trans.* by E. Fyleman. *Illus.* 1928. 31949
- Manchester Guardian Commercial.** Artificial silk. *Illus.* 1926. R.63 D
- Nasmith, Frank.** *Ed.* The Artificial silk handbook. *n.d.* 30178
- Reinthal, Franz.** Artificial silk; *trans.* by F. M. Rowe. *Illus.* 1928. 32057
- Wheeler, E.** The Manufacture of artificial silk; with special reference to the viscose process; with a foreword by Sir William J. Pope. *Illus.* 1928. 31226
- Woodhouse, Thomas.** Artificial silk: its manufacture and uses. *Illus.* 1927. 29609
- The preparation and weaving of artificial silk, or rayon. *Illus.* 1929. 34019

677.464 ACETATE PROCESS.

- Mullin, C. E.** Acetate silk and its dyes; with a foreword by L. A. Olney. 1928. 31213

677.64 TAPESTRY AND CARPET INDUSTRY.

- Beaumont, Roberts.** Carpets and rugs. *Plates.* 1924. 32651
- Bradbury, Fred.** Carpet manufacture. *Illus.* 1904. 12959
- Hunter, G. L.** The Practical book of tapestries. *Illus.* 1925. R.2121 D
- Thomson, W. G.** Tapestry weaving in England to the end of the 18th century. *Illus.* 1914. R.1797 D

677.7 CORDAGE, ROPE MAKING, TRIMMINGS.

- Hasluck, P. W.** Knotting and splicing ropes and cordage. 1904. 4938

745 ORNAMENTAL DESIGN—WOVEN FABRICS, CARPETS, Etc.

- Ashenhurst, T. R.** Album of textile designs. 1881. R.2261 D
- Design in textile fabrics. *Col. plates.* 1899. 12280, 22773, R.515 D
- Auberville, M. Dupont.** Ornamental textile fabrics of all ages and nations. *Col. plates.* 1877. R.2563 D
- Barker, A. F.** An Introduction to the study of textile design. *Illus.* 1903. R.502 D
- Beaumont, Roberts.** Colour in woven design: being a treatise on the science and technology of textile colouring (woollen, worsted, cotton and silk materials). 2nd ed. *Illus.* 1912. 34126
- Another ed. 1890. R.2720 D
- Board of Education.** Design and the cotton industry. 1929 (Educational pamphlets, No. 75). R.510.1 D
- Fenn, Amor.** Abstract design: a practical manual on the making of patterns for the use of students, teachers, designers and craftsmen. *Illus.* 1930. 34160
- Flemming, Ernst.** Textile kunst: weberei, stickerei, geschichte, technik, stilentwicklung. *Illus.* *n.d.* 22480
- Holmes, James.** Cotton cloth designing. *n.d.* 12714
- Hooper, Luther.** Hand-loom weaving: plain and ornamental. *Illus.* 1910. 12561
- Humphries, S.** Oriental carpets, runners and rugs, and some jacquard reproductions. *Illus.* 1910. R.1798 D
- Hunter, G. L.** Decorative textiles. *Col. illus.* 1918. R.1793 D
- Hunton, W. G.** English decorative textiles; tapestry and chintz: their design, history and development from the earliest times to the Nineteenth century. *Illus.* 1930. R.2957 D
- Jones, A.** Album of designs. *n.d.* R.345 L
- Journal** of design and manufactures. 6 vols. *Patterns and illus.* 1849—52. R.786 D
- Kendrick, A. F.** Catalogue of textiles from burying-grounds in Egypt. Vol. 1. Graeco-Roman period. 1920. (Victoria and Albert Museum. Department of Textiles). R.640 D
- Lewis, G. G.** The Practical book of Oriental rugs. *Col. illus.* 1920. R.2120 D
- Lord, R. T.** Decorative and fancy textile fabrics. *Illus.* 1898. 12720
- Museet, Nordiska.** Swedish textiles. *ed.* by E. von Walterstorff. *Illus.* 1925. R.2955 D
- Nisbet, H.** Grammar of textile design. 3rd ed. *Illus.* 1927. 12954
- Another ed. 1906. R.510 D



745 ORNAMENTAL DESIGN—WOVEN FABRICS, CARPETS, ETC.—  
Continued.

- Oberkampff, C. P.** Toiles imprimées de la Perse et de l'Inde, d'après les documents recueillis par Oberkampff. *n.d.* R.2949 D
- Possett, E. A.** Technology of textile design. *Illus. n.d.* R.2793 D
- Rock, Daniel.** Textile fabrics. *Illus.* 1876. 11591
- *Another ed.* 1870. R.2801 D
- Stapley, M.** Popular weaving and embroidery in Spain. *Illus.* 1924. R.641 D
- Stephenson, C., and F. Suddards.** A Text-book dealing with ornamental design for woven fabrics. *Illus.* 1905. 12713
- Tizac, H. D'A. de.** The Stuffs of China. *Illus.* 1924. R.2950 D
- Umpleby, Fenwick.** Textile design. *Illus.* 1909. 13213
- Victoria and Albert Museum.** The Franco-British exhibition of textiles, 1921. *Illus. n.d.* R 1787 D
- Watson, J. F.** Collections and illustrations of the textile manufactures of India. 2nd series. 17 vols. *Patterns.* 1866—1880. (Lent to the Blackburn Municipal College). R. — D
- Watson, William.** Advanced textile design. *Illus.* 1913. 13219, R.508 D
- Textile design and colour: elementary weaves and figured fabrics. *Illus.* 1912. 13218, R.507 D
- Woodhouse, Thomas, and Thomas Milne.** Textile design: pure and applied. 1912. 13224, 26135

AUTHOR LIST.

- | <i>Class No.</i> |                                                                                       | <i>Shelf No.</i> |
|------------------|---------------------------------------------------------------------------------------|------------------|
| 338              | <b>Ainsworth, J.</b> Proposed duty on cotton in Great Britain. 1813.                  | R.614 L          |
| 633.51           | <b>Aman, W. C.</b> Cotton in South-East Africa. 1927.                                 | 31202            |
| 677.46           | <b>Artificial</b> silk handbook. 1928.                                                | 32444            |
| 677.08           | <b>Ashenhurst, T. R.</b> Calculations and structure of fabrics. 1886.                 | R.2336 D         |
| 745              | —Design in textile fabrics. 1899.                                                     | 12280, 22773     |
| 677.21245        | —Lectures on practical weaving. 1895.                                                 | 12652            |
| 745              | —Album of textile design. 1881.                                                       | R.2261 D         |
| 745              | —Design in textile fabrics. 1899.                                                     | R.515 D          |
| 677.21245        | —Weaving and designing textile fabrics. 1907.                                         | 12346            |
| —                | — <i>Another ed.</i> 1881.                                                            | R.1321 D         |
| 677.082          | —Textile calculations and structure of fabrics. 1893.                                 | 12226            |
| 338              | <b>Ashworth, R.</b> South Lancashire and the cotton trade. 1866.                      | R.479 L          |
| 745              | <b>Auberville, M. D.</b> Ornamental textile fabrics. 1877.                            | R.2563 D         |
| 677.46           | <b>Avram, M. H.</b> Rayon industry. 1927.                                             | 29700            |
| —                | — <i>Another ed.</i> 1930.                                                            | 34561            |
| 677.2154         | <b>Bailey, J.</b> Loom tuning. 1915.                                                  | 12277            |
| 677.082          | <b>Bailey, J. K.</b> Handbook of textile calculations. 1925.                          | 25386            |
| 338              | <b>Baines, Sir E.</b> Woollen trade of Yorkshire. R.646-7, 3157-60 B                  |                  |
| 338              | —Cotton manufacture in Great Britain. 1835.                                           | R.769 D          |
| 677.2122         | <b>Baird, R. H.</b> American cotton spinners' and managers' and carders' guide. 1873. | R.625 D          |
| 633.51           | <b>Balls, W. L.</b> The Cotton plant in Egypt. 1912.                                  | 11183            |
| 633.51           | —Development and properties of raw cotton. 1915.                                      | 11188, R.245 D   |
| 677.2122         | —Spinning tests for cotton growers. 1920.                                             | 13282            |
| 633.51           | —Studies of quality in cotton. 1928.                                                  | 31482, 33090     |
| —                | <b>Bardsley, J. W.</b> Joint author. See <b>McMyn, J. W.</b>                          |                  |
| 745              | <b>Barker, A. F.</b> Introduction to the study of textile design. 1903.               | R.502 D          |
| 677              | —Textiles. 1910.                                                                      | 12967            |
| 677.3            | <b>Barker, S. G.</b> Wool. 1929.                                                      | R.2362 D         |
| 338              | <b>Barlee, E.</b> A Visit to Lancashire in 1862. 1863.                                | R.517B           |
| 677.21245        | <b>Barlow, A.</b> Weaving by hand and power. 1884                                     | R.1967 D         |
| 677.2122         | <b>Barnshaw, C.</b> High drafting in cotton spinning. 1930.                           | 33840            |

Author List.

- 338 **Baynes, J.** The Cotton trade. 1857. R.199 D, 1871.  
667.2 **Beacall, T., and others.** Dyestuffs and coal-tar products. 1918. 13012  
— *Another ed.* 1915. 15821  
677.21243 **Bean, P.** Chemistry and practice of sizing. 1902. 11506, R.529 D  
667 **Bean, P., and W. McCleary.** Chemistry and practice of finishing. 2 vols. 1926. 28723-28724, R.528 D  
677.21243 **Bean, P., and F. Scarisbrick.** Chemistry and practice of sizing. 1921. R.529 D  
745 **Beaumont, R.** Colour in woven design. 1912. 34126, R.2720 D  
677.64 — Carpets and rugs. 1924. 32561  
677.3 — Standard cloths. 1916. 13212  
677.3 — Union textile fabrication. 1919. 13284, R.627 D  
677.3 — Woollen and worsted cloth. 1888. R.2335 D  
677.3 **Beaumont, R., and W. G. Hill.** Dress, blouse, and costume cloths. 1921. 13285  
677.2124 **Bedell, L., et E. Bourcart.** Parage et tissage mécanique du coton. 1859. R.499 D  
667.2 **Beech, F.** Dyeing of cotton. 1917. R.1009 D  
— *Other eds.* 1927 and 1901. 29091, 12283  
677.2154 **Bellhouse, G., and J. Jackson.** Report . . . fencing of machinery and other safeguards. 1913. R.2112 C  
667.2 **Benedict, R.** Chemistry and coal-tar colours. 1889. 12494  
667.2 **Berthollet, C. L. and A. B.** Elements of dyeing. 1824. R.316-17 D  
677.21 **Bigwood, G.** Cotton. 1918. 13223  
677.082 **Birtwistle, T.** Uniform list of prices. 1924. 24158  
— *Another ed.* R.2734 D  
677.212 **Blackburn, Borough of.** Steaming in weaving sheds. Report. 1888. R.1999 C, 268 L  
338 **Blackburn Relief Committee.** Receipt and delivery books. 3 vols. 1862-3. R.620-2 L  
338 — Subscription lists. 1861-4. R.618 L  
677 **Blanco, A. E. Comp.** Piece goods manual. 1917. R.651 D  
745 **Bland, N.** *Joint author. See North, B.*  
**Board of Education.** Design and the cotton industry. 1929. R.510.1 D  
667.1 **Bottler, M.** Modern bleaching agents. 1910. 28418  
**Bourcart, E.** *Joint author. See Bedel, L.*  
338 **Bowker, B.** Lancashire under the hammer. 1928. 31322, 31325

Author List.

- 677.0283 **Bowman, F. H.** Structure of the cotton fibre. 1908. 11405  
— *Another ed.* 1882. R.1613 D  
677.08 **Bradbury, F.** Calculations in yarns and fabrics. 1900. 9779, 9911, R.532 D  
677.64 — Carpet manufacture. 1904. 12959  
677.2154 — Jacquard mechanism. 1912. 12971  
**Brand, A.** *Joint author. See Woodhouse, T.*  
677.958 **"Branded Goods."** Textile section. (1924). R. O.S  
677.21 **British Cotton Industry Research Association.** Research in cotton industry. 1927. R.639 D  
633.51 **Brooks, C. P.** Cotton. 1898. 9835, 12719  
677.21 — Cotton manufacturing. 1889. 9643, 12165  
— *Another ed.* 1892. R.2334 D  
677.21 — Handbook for cotton students. 1898. R.2337 D  
— *Another ed.* 1889. R.205 L  
677.982 — Weaving calculations. 1893. 9681, 12223, 12298  
— *Another ed.* 1889. R.2442 D  
677.21245 — Weaving examination questions. 1891. R.2441 D  
677.21245 **Brown, A.** Construction of the power-loom. *n.d.* 12279, R.1642 D  
677.2122 **Bryers, T.** Practical cotton spinning. 1894. 12563, 12650  
677.08 **Buckle, J. S.** Textile calculations. 1864. R.2791 D  
338 **Burke, G.** Is Lancashire finished? 1929. R.846 L  
633.51 **Burkett, C. W., and C. H. Poe.** Cotton. 1907. 11185  
677.2121 **Butterworth, J.** Cotton and its treatment. 1881. R.533 D  
667.2 **Cain, J. C., and J. F. Thorpe.** Synthetic dyestuffs. 1923. 31425  
667.3 **Calvert, F. C.** Dyeing and calico printing. 1876. R.768 D  
677.05 **Canadian Textile Journal.** (Weekly).  
338 **Canadian Textile Publishing Co., Ltd.** Textile industry of Canada. 1930. R. O.S.  
338 **Canney, E. E.** "Lancashire betrayed": essays. (1929). 34287  
677.08 **Carter, H. R.** Mill and factory arithmetic. 1911. 13216  
677.13 — Jute and its manufacture *n.d.* 13274  
633.51 **Cassels, W. R.** Cotton. 1862. R.1709 D  
338 **Chapman, J.** Cotton and commerce in India. 1851. 13838

Author List.

|            |                                                                                             |                 |
|------------|---------------------------------------------------------------------------------------------|-----------------|
| 338        | <b>Chapman, S. J.</b> Cotton industry. 1905.                                                | 13846           |
| 338        | —Lancashire cotton industry. 1904.                                                          | 13847           |
| 338        | —Reply to the Report on the Tariff Commission. 1905.                                        | R.2121 C        |
| 677.2152   | <b>Charnock, C. J.</b> The Roving frame. <i>n.d.</i>                                        | 12966           |
| 633.51     | <b>Chomley, C. H.</b> Australia: the coming cotton country. 1922.                           | R.1833 C        |
| 667.2      | <b>Clarke, A.</b> Coal-tar colours. 1922.                                                   | 21003           |
| 633.51     | <b>Collings, G. H.</b> Production of cotton. 1926.                                          | 30603           |
| 338        | <b>Comtelburo, Ltd.</b> Annual cotton handbook. 1929.                                       | R.1831 C        |
| 677.081    | <b>Cook, W. H.</b> Cotton spinning calculations. <i>n.d.</i>                                | 12704           |
| 677.081    | <b>Coop, F.</b> Cotton spinning machinery gearing and calculations. 1928.                   | 32045           |
| 677.21243  | <b>Cooper, F. J.</b> Chemistry of tape sizing. 1910.                                        | 12284           |
| 667        | —Textile chemistry. 1923.                                                                   | 13289, R.1016 D |
| 338        | <b>Copeland, M. T.</b> Cotton industry of U.S. 1912.                                        | R.2113 C        |
| 677.05     | <b>Cotton Factory Times.</b> ( <i>Weekly</i> ).                                             |                 |
| 338        | <b>Cotton Industry.</b> ( <i>In Report of the Tariff Commission, Vol. 2, pt. 1.</i> ) 1905. | R.2133 C        |
| 677.215131 | <b>Cotton:</b> opening and scutching machinery. (I.C.S. Reference library).                 | R.635 D         |
| 677.081    | <b>Cotton</b> spinner's and manager's assistant. 1847.                                      | R.142 L         |
| 677.21     | <b>Crabtree, J. H.</b> Cotton industry. 1922.                                               | 13286           |
| 677.21245  | <b>Crankshaw, W. P.</b> Weaving. 1924.                                                      | 14543           |
| 667.3      | <b>Crookes, W.</b> Handbook of dyeing. 1874.                                                | R.1011 D        |
| 677.2122   | <b>Cunliffe, R.</b> Answers to questions set in cotton spinning examinations. 1896.         | 23221           |
| 677.081    | —Cotton student's manual. <i>n.d.</i>                                                       | 12383, R.2332 D |
| 338        | <b>Cunningham, W. B.</b> Cotton spinning and weaving industry in Japan. 1927.               | R.2145 C        |
| 677        | <b>Curtis, H. P.</b> Glossary of textile terms. 1921.                                       | 13271           |
| 677.0287   | —Testing of yarns and fabrics. 1926.                                                        | 28024           |
| 338        | <b>Daniels, G. W.</b> Early English cotton industry. 1920.                                  | 13952           |
| 338        | <b>Daniels, G. W., and John Jewkes.</b> Lancashire cotton industry and trade. 1927.         | R.1972 C        |
| 667.2      | <b>Davidson, A.</b> Intermediates for dyestuffs. 1926.                                      | 28414           |
| 677.21243  | <b>Davis, G. E., and others.</b> Sizing and mildew. 1880.                                   | R.1614 D        |
| 338        | <b>Dehn, R. M. R.</b> German cotton industry. 1913                                          | 13865           |
| 677        | <b>Denny, G. D.</b> Fabrics and how to know them. 1926.                                     | 29690           |
| —          | — <i>Another ed.</i> 1923.                                                                  | 23916           |

Author List.

|           |                                                                                                         |           |
|-----------|---------------------------------------------------------------------------------------------------------|-----------|
| 338       | <b>Descriptive</b> account of cotton manufacture of Dacca. 1851.                                        | R.643 D   |
| 677.212   | <b>Dobson, Sir B. A.</b> Humidity in cotton spinning. 1901.                                             | R.521 D   |
| 677.21213 | —Principles of carding cotton. 1892.                                                                    | 12455     |
| 677.2122  | —Some difficulties in cotton spinning. 1901.                                                            | R.520 D   |
| 677.2152  | <b>Dobson B. P.</b> Story of the spinning machine. 1911.                                                | R.649 D   |
| 338       | <b>Donnell, E. J.</b> Chronological history of cotton. 1872.                                            | R.2313 D  |
| 677       | <b>Dooley, W. H.</b> Textiles. 1914.                                                                    | 21821     |
|           | — <i>Another ed.</i> 1910.                                                                              | 12968     |
| 677.2154  | <b>Draper, G. O.</b> Labor-saving looms. 1904.                                                          | R.632 D   |
| 677.2122  | <b>Duncan, H. A. J.</b> First year cotton spinning. 1928.                                               | 31695     |
| 677       | <b>Dyer, E.</b> Textile fabrics. 1923.                                                                  | 26136     |
| 633.51    | <b>East India Company.</b> Cotton-wool in India. 1836.                                                  | R.666 C   |
| 667       | <b>Edge, J. H.</b> Practical cotton finishing. 1911.                                                    | 11509     |
| 633.51    | <b>Egypt, Ministry of Agriculture.</b> Cotton Research Board. Report. 1920.                             | R.1846 C  |
| 338       | <b>Ellinger, Barnard.</b> Lancashire's declining trade with China. 1928.                                | R.1972 C  |
| 338       | <b>Ellison, T.</b> Cotton trade. 1858.                                                                  | R.1319 D  |
| 657       | <b>Elmsley, H. H.</b> Factory costing. 1924.                                                            | 15155     |
| 677.03    | <b>Encyclopaedia</b> of textiles. <i>n.d.</i>                                                           | R.2954 D  |
| 677.21243 | <b>Ermen, W. F. A.</b> Materials used in sizing. 1912.                                                  | 12278     |
| 338       | <b>Evidence</b> on carpet industry. ( <i>In Report of the Tariff Commission. Vol. 2, pt. 5.</i> ) 1905. | R.2133 C  |
| 338       | <b>Evidence</b> on flax, etc. ( <i>In Report of the Tariff Commission. Vol. 2, pt. 7.</i> ) 1905.       | R.2133 C  |
| 338       | <b>Evidence</b> on silk. ( <i>In Report of the Tariff Commission. Vol. 2, pt. 6.</i> ) 1905.            | R.2133 C  |
| 338       | <b>Evidence</b> on wool. ( <i>In Report of the Tariff Commission. Vol. 2, pt. 2.</i> ) 1905.            | R.2133 C  |
| 338       | <b>Facts</b> affecting our cotton industry. <i>n.d.</i> <i>Blackburn.</i>                               | R.481 L   |
| 667.2     | <b>Farrell, F. J.</b> Dyeing and cleaning. 1929.                                                        | 32908     |
| 677.46    | <b>Faust, O.</b> Artificial silk. 1929.                                                                 | 32599     |
| 338       | <b>Feilden, J. C.</b> Foreign competition in cotton trade. 1879. <i>Blackburn.</i>                      | R.199.2 L |
| 745       | <b>Fenn, A.</b> Abstract design. 1930.                                                                  | 34160     |
| 677.2     | <b>Fibrilia:</b> substitute for cotton. 1861.                                                           | R.642 D   |
| 633.51    | <b>Flatters, A.</b> Cotton plant. 1906.                                                                 | 11403     |
| 745       | <b>Flemming, E.</b> Textile künst. <i>n.d.</i>                                                          | 22480     |
| 677.2122  | <b>Fletcher, R.</b> Mule spinning. 1924.                                                                | 33171     |

Author List.

- 677.21 **Foley, E. D.** Cotton manufacturers' assistant. 1877. R.2158 D  
677.46 **Foltzer, J.** Artificial silk. 1924. 21027  
677.2124 **Foster, A. R.** Weaving mill management. 1908. 13268  
677.2154 **Fox, T. W.** Weaving. 1922. 12651  
— *Another ed.* 1911. 12973  
338 **Gaevernitz, G. von Schulze-** Cotton trade in England. 1895. 13936  
677.216 **Gand, E.** Velours de coton. 1864. R.1935 D  
677.216 **Gand, E., et E. See.** La Coupe des velours de coton. 1866. R.1936 D  
667.2 **Ganswindt, A.** Dyeing silk. 1921. 28416  
667 **Gardner, J. Ed.** Bleaching. 1884. R.2157 D  
677.21 **Geldard, J.** Cotton manufacture. 1867. R.2149 D  
667 **Georgievics, G. von.** Chemical technology of textile fabrics. 1902. 11186  
667.2 **Georgievics, G. von, and E. Grandmougin.** Dye chemistry. 1920. 28413  
633.51 **Gibbs, J.** Cotton cultivation. 1862. R.644 D  
677.21245 **Gilroy, C. G.** Weaving. 1844. R.525 D  
633.51 **Goulding, E.** Cotton and other fibres. 1917. 11179  
338 **Gourlay, W.** Distress in Blackburn, 1861-5. R.518 B, 189 L  
**Grandmougin, E.** *Joint author. See Georgievics, G. von.* 31422  
667.2 **Green, A. G.** Dyestuffs. 1920.  
338 **Greenhalgh, F.** Trade organization. 2 vols. 1929. R.537 D  
677.21245 **Greenwood, H.** Weaving and manufacturing. 1926. 28023  
677.21245 **Gruner, A.** Power loom weaving. 1900. 12722  
338 **Guest, R.** British cotton manufactures. 1828 R.1690 C  
677.46 **Haerry, J. H.** Artificial silks. 1924. 26134  
667 **Hall, A. J.** Cotton-cellulose. 1924. 14541  
667 —Textile bleaching. 1926. R.1018 D  
338 **Halstead, W. W.** Textile guide. 1929. 32786  
677.21245 **Hanton, W. A.** Automatic weaving. 1929. 32816  
677.0285 —Textile machinery. 1924. 15079  
633.51 **Harding, R.** Cotton in Australia. 1924. 17027  
677.081 —Productive costs in cotton spinning mills. 1912. 12970  
677.03 **Harmuth, L.** Dictionary of textiles. 1920. R.633 D  
677.7 **Hasluck, P. W.** Knotting and splicing ropes. 1904. 4938  
667.2 **Heermann, P.** Dyers' materials. 1919. 28417  
338 **Henderson, H. D.** Cotton Control Board. 1922. R.1839 C  
677.2122 **Henry, A.** Cotton spinning. 1919. 29731

Author List.

- 677.0287 **Herzfield, J.** Testing of yarns. 1920. 12721  
338 **Heylin, H. B.** Buyers and sellers in cotton trade. 1913. R.2114 C  
677.21245 —Cotton weaver's handbook. 1923. 9955, 12965  
677 —Cottons, etc. *n.d.* 13269  
667.1 **Higgins, S. H.** Bleaching. 1921. 12162  
667.1 —History of bleaching. 1924. 21122  
657 **Hill, F. H., Jr.** Cotton fabric costs. 1929. 32832  
**Hill, W. G.** *Joint author. See Beaumont, R.*  
677.081 **Holland, J.** Spinner's guide. 1835. *Blackburn.* R.204 L  
677.2122 **Holme, J. E.** Cotton spinning. *n.d.* 12382  
677.082 **Holmes, J.** Calculations in cotton weaving. 1923. 20657  
— — *Another ed.* 1912. 12705, R.514 D  
— — *Another ed.* 1903. 12706  
745 —Cotton cloth designing. *n.d.* 12714  
677.21245 —MSS. notes on weaving. 3 vols. 1909. R.511-13 D  
677.21245 — — 1st year. *n.d.* 13275  
— — 2nd and 3rd year. *n.d.* 13276  
677.082 **Holmes, J., and F. Thomas.** Uniform list of prices. 1907. 12958  
677.2154 **Home Office.** Fencing precautions. 1920-21. R.496 D  
677.212 —Humidity and ventilation. 1909-11. R-F  
745 **Hooper, L.** Hand-loom weaving. 1910. 12561  
677.21245 —Weaving. 1925. 22309  
667.2 **Horstall, R. S., and L. G. Lawrie.** Dyeing. 1927. 29478  
677.46 **Hottenroth, V.** Artificial silk. 1928. 31949  
677.216 **Hough, W.** Ency. of cotton fabrics. 1927. 31941  
— — *Another ed.* 1921. 13270, R.638 D  
667 **Hubner, J.** Bleaching and dyeing. 1912. R.1010 D  
**Hulme, A.** *Joint author. See Unwin, G.*  
667.2 **Hummel, J. J.** Dyeing. 1906. 12491  
745 **Humphries, S.** Oriental carpets. 1910. R.1798 D  
745 **Hunter, G. L.** Decorative textiles. 1918. R.1793 D  
677.64 —Tapestries. 1925. R.2121 D  
338 **Hunter, J. A.** Cloths. *n.d.* 27630  
745 **Hunton, W. G.** English textiles. 1930. R.2957 D  
677.2154 **Hutchinson, J. W.** Tuning of power looms. 1924. 21824  
677.2122 **Hyde, J.** Cotton spinning. *n.d.* 12403, R.1616 D  
677.05 **Indian Textile Journal.** (*Monthly*).

Author List.

- 677.212 **Industrial Fatigue Research Board.** Artificial humidification. 1927. R.1191 D  
 677.212 —Atmospheric conditions. 1923. R.1188 D  
 677.212 —Cotton industry. 1920. R.1185 D  
 677.212 —Cotton weaving. 1923. R.1189 D  
 677.21? —Ventilation. 1926. R.1190 D  
 338 **Industry and Trade, Committee on.** Survey of textile industries. 1928. R.2146 C  
 677.2122 **Innes, J. F.** Cotton spinner's pocket book. 1924. R.626 D  
 677.05 **International Cotton Bulletin.** (*Quarterly*).  
 633.51 **International Federation of Master Cotton Spinners' and Manufacturers' Associations.** Delegation to Egypt. 1913. R.2119.2 C  
 633.51 —Delegation to Stockholm. 1922. R.2119 C  
 633.51 —International Cotton Congress, Egypt. Report. 1927. 29972, R.1828 C  
 633.51 **International Institute of Agriculture, Rome.** Cotton growing. 1922. R.1834 C  
 633.51 —The Cotton growing countries. 1926. R.1851 C  
**Jackson, J.** *Joint author. See Bellhouse, G.*  
 677.21245 **Jay, A.** Hints and tips on weaving, etc. *n.d.* R.631 D  
 677.05 **Jentgen's Rayon Review.** (*Monthly*).  
**Jewkes, John.** *Joint author. See Daniels, G. W.*  
 677.0287 **Johnson, G. H.** Textile fabrics 1927. 31195  
 633.51 **Johnson, W. H.** Cotton. 1926. 28039, R.648 D  
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